



Published: January 7, 2020  
Expires: February 6, 2020

Application No: 2019-00078  
Section: OH

**THE PURPOSE OF THIS PUBLIC NOTICE IS TO SOLICIT COMMENTS FROM THE PUBLIC REGARDING THE WORK DESCRIBED BELOW. NO DECISION HAS BEEN MADE AS TO WHETHER OR NOT A PERMIT WILL BE ISSUED AT THIS TIME.**

A preliminary jurisdictional determination was issued for the site on December 1, 2019. The site contains one wetland that totals 1.18 acre composed of emergent (0.39-acre), scrub-shrub

(0.08 acre) and forested (0.58 acre) wetland components and 160 linear feet of ephemeral stream channel.

**PROPOSED WORK:** To construct a 1,000,000 gallon water tower, near the City of Richfield, Summit County, Ohio. The Richfield Water Tower Project will entail the filling of Wetland RWT-01 and Stream RWT-01. Work within water of the US includes the grading, upgrade and modification of underground utilities, construction of concrete foundations and access drives, improvement of the existing gravel drive to asphalt, construction of a temporary construction laydown yard (gravel and grass), general tower construction, and improvement to the site stormwater infrastructure. The applicant is requesting to maintain fill in 0.26 acre of Wetland RWT-01 and to place fill into an additional 0.79 acre of Wetland RWT-01. 110 linear feet of an ephemeral stream channel RWT-01 will also be filled (Sheet 3 of 5).

#### **PROJECT PURPOSE**

Basic: To provide water to the Village of Richfield.

Overall: To construct an approximately 1,000,000 gallon 233-foot tall water tower in order to maintain adequate water pressure in the water lines that service the Village of Richfield.

Water Dependency Determination: The proposed project is not a water dependent activity.

**AVOIDANCE AND MINIMIZATION INFORMATION:** The applicant has indicated the 1.05 acres of wetland impacts are the minimal necessary to complete the desired project and has reduced wetland impacts by 0.13 acres. The applicant has assessed five alternate water tower locations located within the Village of Richfield.

#### **Preferred Alternative**

The applicant's Preferred Alternative site plan would include the development of one 233 foot tall water tower, access roads and modifications to the existing storm water infrastructure. This will result in the fill impacts to 0.79 acre of existing wetland and 101 linear feet of ephemeral Stream RWT-01. The 0.29 acre of previous wetland fill will be maintained and will be incorporated into the current project design. A stream culvert in Stream RWT-01 will be replaced and rip-rap will be discharged below the ordinary high water mark for approximately 9 feet near a culvert outflow. The applicant has stated that this alternative is the only feasible site and construction alternative to complete the projects basic overall purpose (Sheets 4 and 5 of 5 depict the Preferred Alternative).

**PROPOSED MITIGATION:** For wetland mitigation, the applicant is proposing to purchase 1.6 mitigation credits of off-site mitigation preservation and enhancement credits from the Pine Brook Mitigation Bank. For stream impacts, the applicant is proposing to purchase 110 linear feet of stream credits from the Nature Conservancy's Ohio Stream and Wetland In-lieu Fee Program for the Cuyahoga River watershed.

Location and details of the above described work are shown on the attached maps and drawings.

Comments or questions pertaining to the work described in this notice should be reference the Application Number and be directed to the attention of Mr. Shawn U. Blohm, who can be contacted at the above address, by calling (716) 879-4436, or by e-mail at: shawn.u.blohm@usace.army.mil. A lack of response will be interpreted as meaning that there is no objection to the work as proposed.

The following authorization is required for this project:

Water Quality Certification (or waiver thereof) from the Ohio Environmental Protection Agency

Based on preliminary findings, there does not appear to be any properties listed in, or eligible for listing in, the National Register of Historic Places within the permit area as shown on Sheet 4 of 5. This notice constitutes initiation of consultation with the Ohio Historic Preservation Office (SHPO) per Section 106 of the National Historic Preservation Act. All currently available historic resource information pertaining to this proposed project if any has been provided to the SHPO. Additional information concerning historic properties should be submitted to the Corps before the end of the comment period of this notice. The Corps will forward that information to the SHPO for their review.

Pursuant to Section 7 of the Endangered Species Act (16 U.S.C. 1531), the Corps of Engineers is consulting, under separate cover, with the USFWS to evaluate any potential impacts to: Indiana bat (*Myotis sodalis*), northern long-eared bat (*Myotis septentrionalis*), northern monkshood (*Aconitum noveboracense*), eastern massasauga (*Sistrurus catenatus*) and to ensure that the proposed activity is not likely to jeopardize their continued existence or result in the destruction or adverse modification of critical habitat.

This notice is promulgated in accordance with Title 33, Code of Federal Regulations, parts 320-330. Any interested party desiring to comment on the work described herein may do so by submitting their comments, in writing, so that they are received no later than 4:30 pm on the expiration date of this notice.

Comments submitted in response to this notice will be fully considered during the public interest review for this permit application. All written comments will be made a part of the administrative record which is available to the public under the Freedom of Information Act. The Administrative Record, or portions thereof may also be posted on a Corps of Engineers internet web site. Due to resource limitations, this office will normally not acknowledge the receipt of comments or respond to individual letters of comment.

Any individual may request a public hearing by submitting their written request, stating the specific reasons for holding a hearing, in the same manner and time period as other comments.

Public hearings for the purposes of the Corps permit program will be held when the District

Commander determines he can obtain additional information, not available in written comments, that will aid him in the decision making process for this application. A Corps hearing is not a source of information for the general public, nor a forum for the resolution of issues or conflicting points of view (witnesses are not sworn and cross examination is prohibited). Hearings will not be held to obtain information on issues unrelated to the work requiring a permit, such as property ownership, neighbor disputes, or the behavior or actions of the public or applicant on upland property not regulated by the Department of the Army. Information obtained from a public hearing is given no greater weight than that obtained from written comments. Therefore, you should not fail to make timely written comments because a hearing might be held.

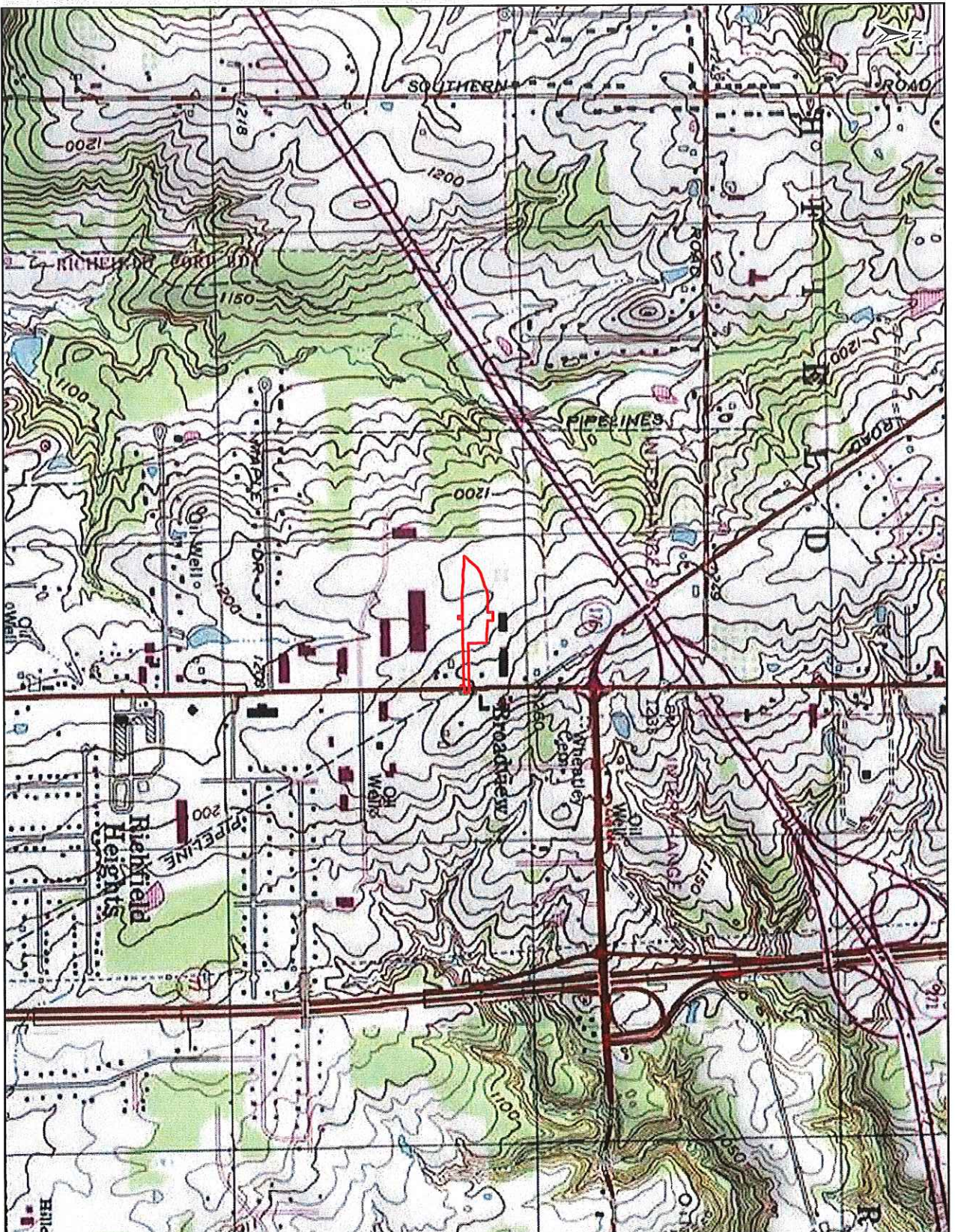
The decision to approve or deny this permit request will be based on an evaluation of the probable impact, including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among these are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

**SIGNED**

Diane C. Kozlowski  
Chief, Regulatory Branch

NOTICE TO POSTMASTER: It is requested that this notice be posted continuously and conspicuously for 30 days from the date of issuance.



**LEGEND:**

 Environmental Survey Area

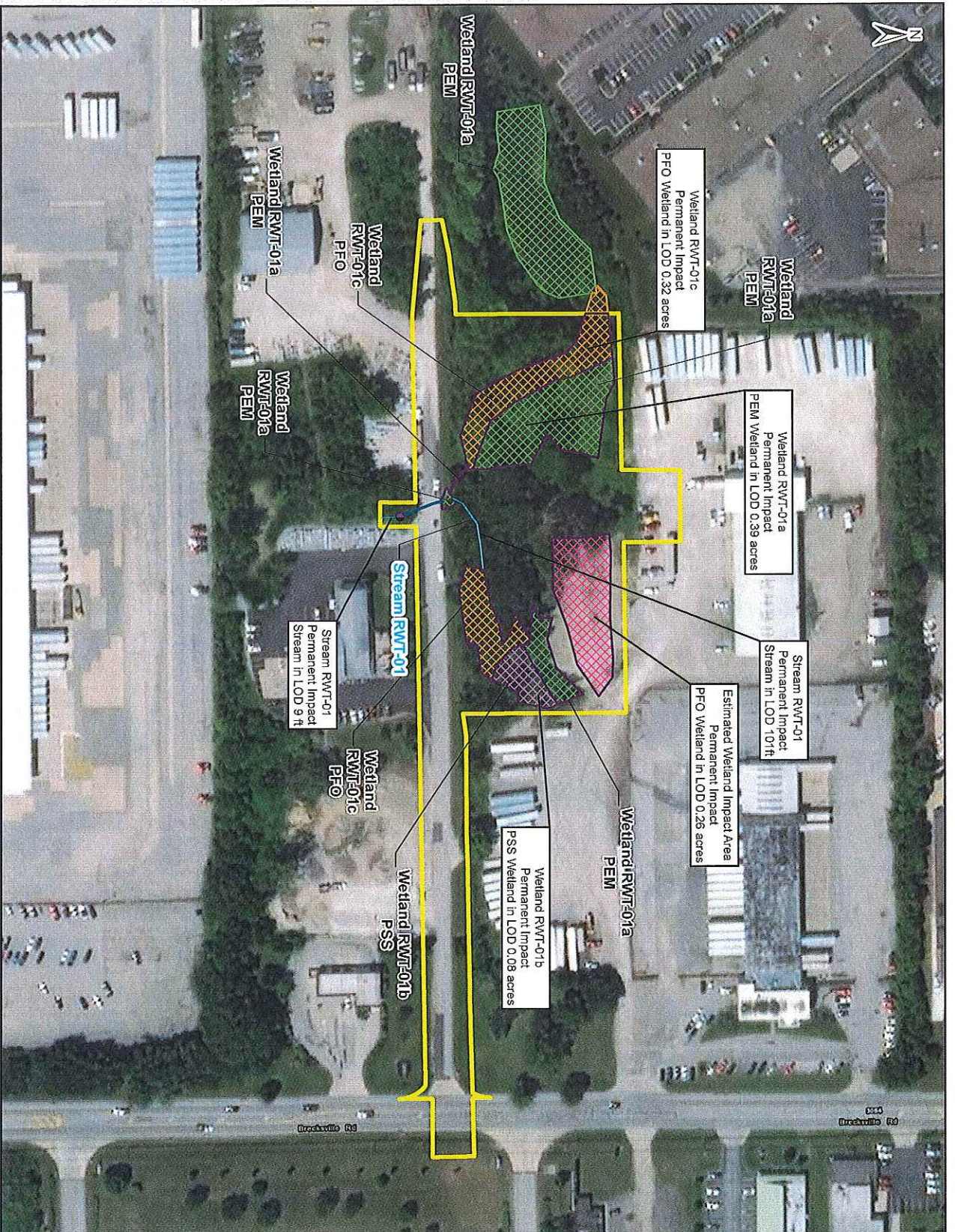
BASE MAP SOURCE:  
ESRI USA Topo Map  
West Richfield Quadrangle



FIGURE 1  
OVERVIEW MAP

PN: 705895  
CREATED BY: RED  
REVIEWED BY: BAO  
**JACOBS**





#### LEGEND:

- Culvert
- Existing Culverted Stream
- Delineated Stream
- LOD
- Estimated Wetland Impact Area
- Delineated Wetland
- Palustrine Emergent (PEM)
- Palustrine Forested (PFO)
- Palustrine Scrub-Shrub (PSS)
- Permanent Wetland Impact



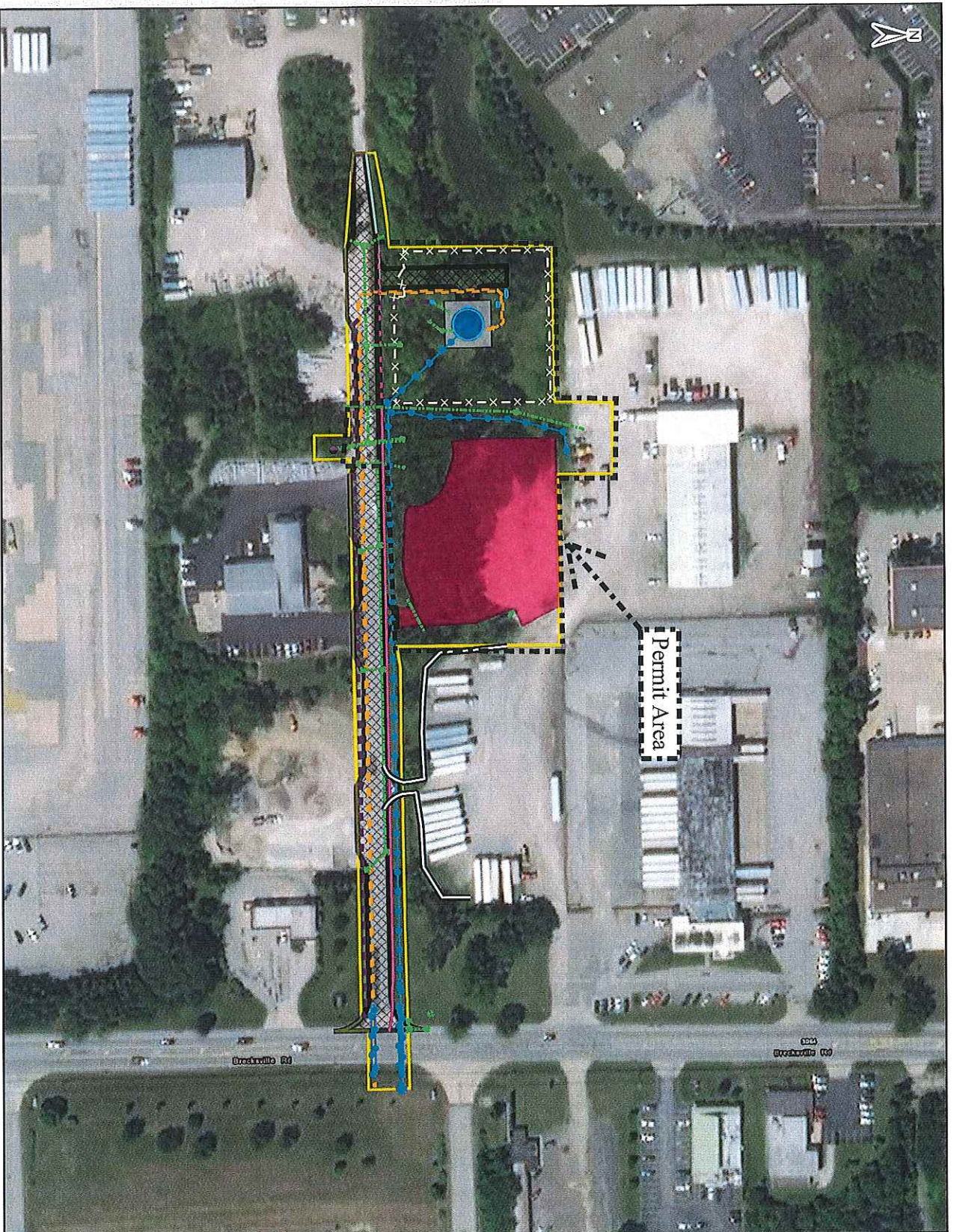
BASE MAP SOURCE:  
ESRI World Imagery



Richfield Water  
Tower Project

#### FIGURE 2 WETLAND AND WATERBODIES IMPACT MAP

PN: 705685  
Date: 7/2/2019  
CREATED BY: RED  
REVIEWED BY: BAO  
**JACOBS**



**LEGEND:**

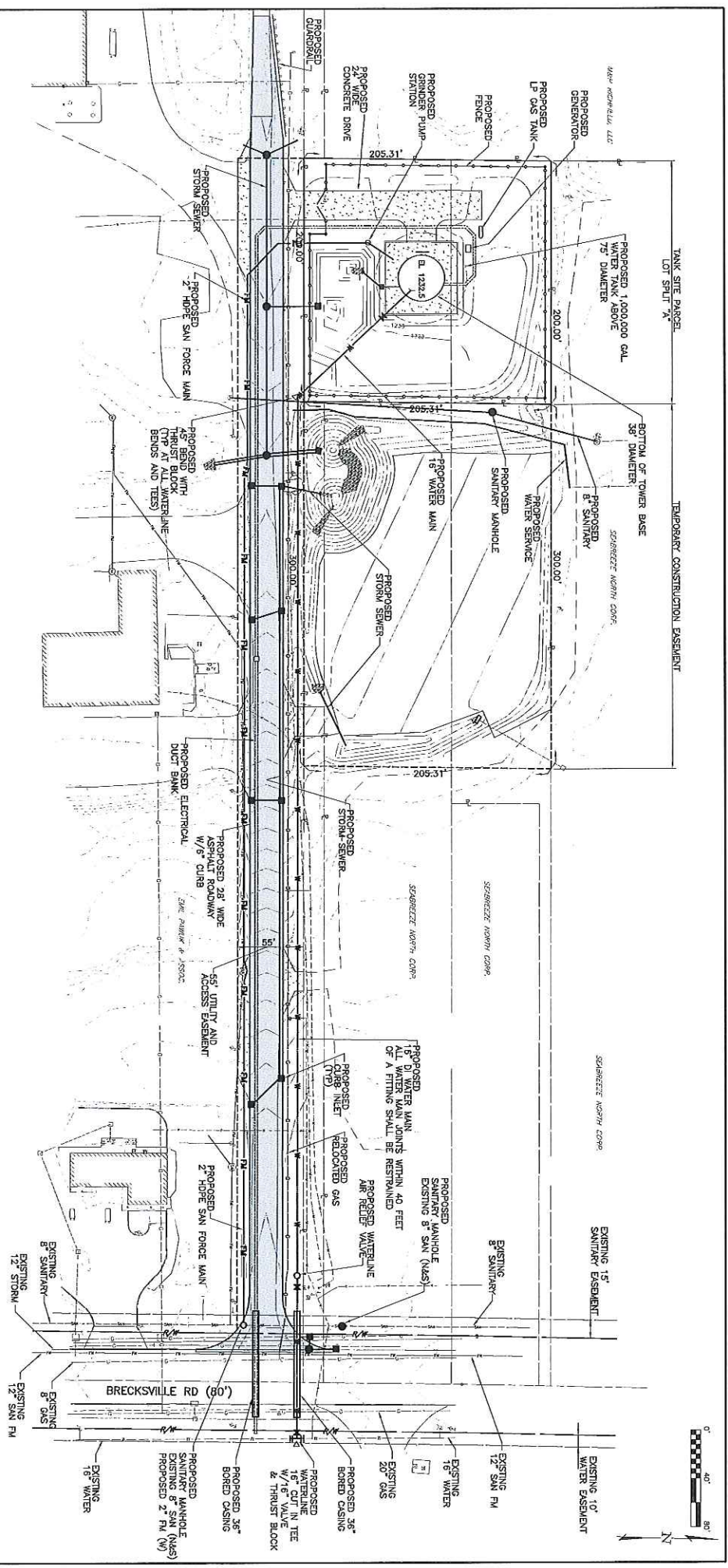
- Culvert
- Proposed Electric
- Proposed Guardrail
- Proposed Storm Sewer
- Proposed Tank
- Proposed Waterline
- Work Pad
- Proposed Fence
- Proposed Gas
- Proposed HDPE Sanitary Force Main
- Construction Staging Area
- Generator
- LP Gas Tank
- Water Tower
- Proposed Roadway
- Workpad
- LOD

BASE MAP SOURCE:  
ESRI World Imagery



Richfield Water  
Tower Project

FIGURE 3 PROJECT DESIGN MAP	
PN: 705685	Date: 6/21/2019
CREATED BY: RED	
REVIEWED BY: BAO	
<b>JACOBS</b>	



GENERAL PLAN  
SCALE: 1" = 40'-0"

90% SUBMITTAL  
NOT FOR CONSTRUCTION  
APRIL 19, 2019



REVISIONS		RICHFIELD WATER TOWER	
NO.	DATE	BY	DESCRIPTION
1			ISSUED FOR PERMIT
2			ISSUED FOR CONSTRUCTION
3			ISSUED FOR AS-BUILT
SUBJECT		CLEVELAND DIVISION OF WATER	
		DEPARTMENT OF PUBLIC UTILITIES	
		CLEVELAND, OHIO	
		GENERAL	
		GENERAL PLAN	
SCALE		1" = 40'	
DRAWN BY		G-04	
CHECKED BY		B-01	
DATE		APRIL 19, 2019	
PROJECT NO.		1000000	
SHEET NO.		1	

FIGURE 4 DETAILED PLAN MAP